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November 8, 1990

Department of Environmental Resources  
Bureau of Waste Management  
Wilkes-Barre Regional Office

McAdoo Associates Superfund Site  
Alternative Remedial Contracting Strategy (ARCS)  
Work Plan-Volume I  
Kline Township  
Schuylkill County

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WASTE MANAGEMENT  
Wilkes-Barre, Pa.

The review of the referenced Work Plan submitted by Tetra Tech, Inc. (September 1990) has been completed by this writer. This review also considered previous comments submitted to EPA in Departmental correspondence dated March 31, 1989.

The proposed monitoring of the unsaturated zone submitted in an undated Weston design report (received August 3, 1990) does not appear to be discussed in the referenced Work Plan. The monitoring of the unsaturated zone and potential perched flow zones within the soil/weathered bedrock would be considered significant with respect to detection of organic and inorganic site specific constituents. This writer recommends that this issue be resolved regarding the role of the ARCS contractor in the installation and monitoring of these potential shallow flow zones.

2. Section 5.3.1, Page 5-4: The evaluation of the residential wells should include a description and evaluation of the plumbing system, if possible. The objective would be to document and provide support the assessment of plumbing on the quality of the sample.

**AR300108**